

| L Number | Hits | Search Text   | DB  | Time stamp          |
|----------|------|---|---|---------------------|
| 1        | 8    | (((((385/122,124,129-132,146.ccls. and clad\$8 and substrate) and (refract\$8 near3 (index or indices))) and ((planar or non-cylindrical\$6 or channel or strip) near4 (waveguide or core))) and (grad\$7)) and ((minim\$7 or less\$5 or decreas\$5) near9 (refract\$5 near2 (index or indices)) near9 (edge or outer or border or peripheral) near7 (waveguide or core)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/14<br>16:05 |
| 2        | 300  | (((((385/122,124,129-132,146.ccls. and clad\$8 and substrate) and (refract\$8 near3 (index or indices))) and ((planar or non-cylindrical\$6 or channel or strip) near4 (waveguide or core))) and (grad\$7)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/14<br>16:05 |
| 3        | 12   | 385/146.ccls. and (graded near4 index)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/14<br>16:05 |
| 4        | 13   | 385/124,129-132,146.ccls. and ((planar or strip\$5 or non-cylindrical or strip\$5) near3 waveguide) and ((upper\$5 and lower\$5) near3 clad\$6) and (graded near3 (index or indices))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/14<br>16:05 |
| 5        | 3    | (385/124,129-132,146.ccls. and ((planar or strip\$5 or non-cylindrical or strip\$5) near3 waveguide) and ((upper\$5 and lower\$5) near3 clad\$6) and (graded near3 (index or indices))) and ((graded near3 (index or indices)) near7 (planar or non-cylindrical or strip\$5 or slab\$5 or channel\$6))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/10/14<br>16:05 |